IN THE CLAIMS:

1. (Previously presented) A method for displaying resource utilization information for a plurality of resources in a data processing system, comprising the steps of:

classifying each of a plurality of application processes operating on the data processing system into one of a plurality of application process classifications, wherein each application process classification is defined by a classification rule using at least one of attributes identifying a user that submitted one or more of the application processes, a group that submitted one or more of the application processes and a fully qualified path of one or more of the application processes; and

for each application process classification, performing the following steps:

determining a time period in which to measure the resource utilization information;

monitoring the resource utilization information based on the time period; and

displaying a result of the monitoring of the resource utilization information, wherein the result of the monitoring of the resource utilization information is dynamically displayed so as to provide an indication of utilization of a resource within the plurality of resources relative to a reference resource entitlement level.

2. (Original) The method as recited in claim 1, wherein the resource utilization information is used to determine a percentage of system resources utilized based on the time period relative to other resources in the same time period.

3. (Previously presented) The method as recited in claim 1, wherein displaying the result of the resource utilization information is displayed in a utilization range.

4. (Original) The method as recited in claim 3, wherein the utilization range is defined by a standard deviation between the utilization of the resource and a target utilization for the resource.

5. (Original) The method as recited in claim 4, wherein the standard deviation is at least one of a deviation within a predetermined percentage of the target utilization and a deviation within a predetermined distance from the target utilization.

6. (Previously presented) The method as recited in claim 1, wherein displaying the result of the monitoring of the resource utilization information is displayed in a graphical user interface.

7. (Previously presented) The method as recited in claim 1, wherein the display of the result of the monitoring of the resource utilization information is displayed with an indicator, wherein the position of indicator indicates a current utilization of the resource.

8. (Original) The method as recited in claim 7, wherein the current utilization of the resource is a range of current utilization of the resource.

9. (Original) The method as recited in claim 8, wherein the indicator is placed within the range of current utilization of a resource.

10. (Previously presented) The method as recited in claim 7, wherein the indicator indicates a direction of current utilization of the resource.

11. (Previously presented) The method as recited in claim 10, wherein the direction of current utilization of a resource includes an increasing utilization and a decreasing utilization.

12. (Original) The method of claim 1, wherein the result of the monitoring of the resource utilization information is a monitoring of a first utilization of the resource and further comprising:

monitoring a second utilization of the resource, wherein the second utilization of the resource occurs at later point in time of the first utilization of the resource; and

displaying results of the second utilization of the resource.

13. (Original) The method as recited in claim 12, wherein the first utilization of the resource and the second utilization of the resource are displayed in a comparative manner.

14. (Original) The method as recited in claim 1, wherein displaying a result of the monitoring of the resource utilization information is displayed in a plurality of colors.

15. (Original) The method as recited in claim 14, wherein the plurality of colors includes a first color and a second color.

16. (Original) The method as recited in claim 15, wherein the first color is black and the second color is white.

17. (Previously presented) A system, comprising:

a bus system;

a memory, including a set of instructions, connected to the bus system;

an output unit connected to the bus system; and

a processing unit connected to the bus system, wherein the processing unit classifies each of a plurality of application processes operating on a data processing system into one of a plurality of application process classifications, wherein each application process classification is defined by a classification rule using at least one of attributes identifying a user that submitted one or more of the application processes, a group that submitted one or more of the application processes and a fully qualified path of one or more of the application processes and,

for each application process classification, the processing unit:

executes the set of instructions from the memory to determine a time period in which to measure resource utilization information; monitors the resource utilization information based on the time period; and instructs the output unit to display a result of the monitoring of the resource utilization information, wherein

the result of the monitoring of the resource utilization information is dynamically displayed so as to provide an indication of utilization of a resource within the plurality of resources relative to a reference resource entitlement level.

18. (Previously presented) A data processing system for displaying resource utilization information for a plurality of resources, comprising:

classifying means for classifying each of a plurality of application processes operating on a data processing system into one of a plurality of application process classifications, wherein each application process classification is defined by a classification rule using at least one of attributes identifying a user that submitted one or more of the application processes, a group that submitted one or more of the application processes and a fully qualified path of one or more of the application processes; and

executing means for executing for each application process classification:

determining means for determining a time period in which to measure the resource utilization information;

monitoring means for monitoring the resource utilization information based on the time period; and

displaying means for displaying a result of the monitoring of the resource utilization information, wherein the result of the monitoring of the resource utilization information is dynamically displayed so as to provide an indication of utilization of a resource within the plurality of resources relative to a reference resource entitlement level.

19. (Original) The data processing system as recited in claim 18, wherein the resource utilization information is used to determine a percentage of system resources utilized based on the time period relative to other resources in the same time period.

20. (Previously presented) The data processing system as recited in claim 18, wherein displaying the result of the resource utilization information is displayed in a utilization range.

21. (Original) The data processing system as recited in claim 20, wherein the utilization range is defined by a standard deviation between the utilization of the resource and a target utilization for the resource.

22. (Original) The data processing system as recited in claim 21, wherein the standard deviation is at least one of a deviation within a predetermined percentage of the target utilization and a deviation within a predetermined distance from the target utilization.

23. (Previously presented) The data processing system as recited in claim 18, wherein displaying the result of the monitoring of the resource utilization information is displayed in a graphical user interface.

24. (Previously presented) The data processing system as recited in claim 18, wherein the display of the result of the monitoring of the resource utilization information is displayed with an indicator, wherein the indicator indicates a current utilization of the resource.

25. (Original) The data processing system as recited in claim 24, wherein the current utilization of the resource is a range of current utilization of the resource.

26. (Original) The data processing system as recited in claim 25, wherein the indicator is placed within the range of current utilization of a resource.

27. (Previously presented) The data processing system as recited in claim 24, wherein the indicator indicates a direction of current utilization of the resource.

28. (Previously presented) The data processing system as recited in claim 27, wherein the direction of current utilization of a resource includes an increasing utilization and a decreasing utilization.

29. (Original) The data processing system as recited in claim 18, wherein the result of the monitoring of the resource utilization information is a monitoring of a first utilization of the resource and further comprising:

monitoring means for monitoring a second utilization of the resource, wherein the second utilization of the resource occurs at later point in time of the first utilization of the resource; and

displaying means for displaying results of the second utilization of the resource.

30. (Original) The data processing system as recited in claim 29, wherein the first utilization of the resource and the second utilization of the resource are displayed in a comparative manner.

31. (Original) The data processing system as recited in claim 18, wherein displaying a result of the monitoring of the resource utilization information is displayed in a plurality of colors.

32. (Original) The data processing system as recited in claim 31, wherein the plurality of colors includes a first color and a second color.

33. (Original) The data processing system as recited in claim 32, wherein the first color is black and the second color is white.

34. (Canceled)

35. (Previously presented) A computer program product in a computer-readable medium for displaying resource utilization information for a plurality of resources, comprising:

instructions for classifying each of a plurality of application processes operating on a data processing system into one of a plurality of application process classifications, wherein each application process classification is defined by a classification rule using at least one of attributes identifying a user that submitted one or more of the application

processes, a group that submitted one or more of the application processes and a fully qualified path of one or more of the application processes; and

instructions for executing, for each application process classification:

instructions for determining a time period in which to measure the resource utilization information;

instructions for monitoring the resource utilization information based on the time period; and

instructions for displaying a result of the monitoring of the resource utilization information, wherein the result of the monitoring of the resource utilization information is dynamically displayed so as to provide an indication of utilization of a resource within the plurality of resources relative to a reference resource entitlement level.

36. (Original) The computer program product as recited in claim 35, wherein the result of the monitoring of the resource utilization information is a monitoring of a first utilization of the resource and further comprising:

instructions for monitoring a second utilization of the resource, wherein the second utilization of the resource occurs at later point in time of the first utilization of the resource; and

instructions for displaying results of the second utilization of the resource.

37. (Previously presented) The method as recited in claim 1, further comprising:

for each application process classification, assigning a respective share value for each application process classification of the plurality of application process classification, wherein the share value of a first application process classification receives more resource time than the share value of a second application process classification; and

determining a percentage of resource time for each application process classification in response to the respective share value.

38. (Previously presented) The method as recited in claim 1, wherein the classification rule identifies which attributes and values of those attributes that are to be included in a particular class.

39. (Previously presented) The method as recited in claim 1, wherein the resource utilization information is information pertaining to allocation of resources consumed within the data processing system.

40. (Canceled)

41. (Previously presented) The data processing system as recited in claim 18, further comprising:

for each application process classification, assigning means for assigning a respective share value for each application process classification of the plurality of application process classification, wherein the share value of a first application process classification receives more resource time than the share value of a second application process classification; and

determining means for determining a percentage of resource time for each application process classification in response to the respective share value.

42. (Previously presented) The data processing system as recited in claim 18, wherein the classification rule identifies which attributes and values of those attributes that are to be included in a particular class.

43. (Previously presented) The data processing system as recited in claim 18, wherein the resource utilization information is information pertaining to allocation of resources consumed within the data processing system.

44. (Previously presented) The computer program product as recited in claim 35, further comprising:

for each application process classification, instructions for assigning a respective share value for each application process classification of the plurality of application process classification, wherein the share value of a first application process classification receives more resource time than the share value of a second application process classification; and

instructions for determining a percentage of resource time for each application process classification in response to the respective share value.